

2/

Notice of Allowability	Application No.	Applicant(s)	
	10/735,919	WU, TSU-YEH	
	Examiner	Art Unit	
	Tung X. Le	2821	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/16/2003.
2. ☒ The allowed claim(s) is/are 1-5.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |


TUYET VO
PRIMARY EXAMINER

DETAILED ACTION

1. This is a response to the applicant's filing on December 16, 2003. In virtue of this filing, claims 1-5 are currently presented in the instant application.

2. The foreign priority claim filed on 06/01/2004 was not entered because the foreign priority claim was not filed during the time period set forth in 37 CFR 1.55(a)(1). For original applications filed under 35 U.S.C. 111(a) (other than a design application) on or after November 29, 2000, the time period is during the pendency of the application and within the later of four months from the actual filing date of the application or sixteen months from the filing date of the prior foreign application. For applications that have entered national stage from an international application filed on or after November 29, 2000, after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the Regulations under the PCT. See 37 CFR 1.55(a)(1)(ii). If applicant desires priority under 35 U.S.C. 119(a)-(d), (f) or 365(a) based upon a prior foreign application, applicant must file a petition for an unintentionally delayed priority claim (37 CFR 1.55(c)). The petition must be accompanied by (1) the claim (i.e., the claim required by 35 U.S.C. 119(a)-(d) and (f) and 37 CFR 1.55) for priority to the prior foreign application, unless previously submitted; (2) a surcharge under 37 CFR 1.17(t); and (3) a statement that the entire delay between the date the claim was due under 37 CFR 1.55(a)(1) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional. The petition

should be addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Allowable Subject Matter

3. Claims 1-5 are allowed.
4. The following is an examiner's statement of reasons for allowance:

Regarding claim 1, the prior art discloses a LED light, which emits blaze-like radiance comprising a negative prop stand with one end extending downwards to a negative receiver, and the negative receiver can connect to a negative power supply; and a positive prop stand with one end extending downwards to a positive receiver, and the positive receiver can connect to a positive power supply. **However**, the prior art does not disclose a LED light comprising a first chip and a second chip established on the negative prop stand, and the first chip is connected to the positive prop stand by a first gold wire; a flicker IC chip established on the positive prop stand, and the flicker IC chip has the function of continuous linking and breaking of the circuit, and the flicker IC chip is connected to the negative prop stand and the second chip each by a second gold wire and a third gold wire; and a plastic sealing cover that covers the interior of the negative prop stand, the positive prop stand, the first chip, the second chip, and the flicker IC chip.

Regarding claim 2, the prior art discloses a LED light, which emits blaze-like radiance comprising a negative prop stand with one end extending downwards to a negative receiver, and the negative receiver can connect to a negative power supply; and a positive prop stand with one end extending downwards to a positive receiver, and

the positive receiver can connect to a positive power supply. **However**, the prior art does not disclose a LED light comprising a first chip and a second chip established on the negative prop stand, and the first chip is connected to the positive prop stand by a first gold wire; a flicker IC chip established on the positive prop stand, and the flicker IC chip has the function of continuous linking and breaking of the circuit, and the flicker IC chip is connected to the negative prop stand and the second chip each by a second gold wire and a third gold wire; plastic sealing cover which covers the interior of the negative prop stand, the positive prop stand, the first chip, the second chip, and the flicker IC chip; and the top half is in awl shape with a complex of perpendicular tines on the sides of the plastic sealing cover.

Claims 3-5 are allowed since they are dependent on claim 2.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Citation of Relevant Prior Art

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Frederick (U.S. 7,029,145 B2) discloses a low voltage decorative light string including power supply;

Bauer et al. (U.S. 6,509,832 B1) discloses a systems and components for enhancing rear vision from a vehicle;

Work et al. (U.S. 6,111,359) discloses an integrated HID reflector lamp with HID ARC in a pressed glass reflector retained in a shell housing a ballast;

Baba et al. (U.S. 5,847,512) discloses a lamp device and a display apparatus using the same;

Ito et al. (U.S. 5,130,531) discloses a reflective photosensor and semiconductor light emitting apparatus each using micro fresnel lens; and

Bowman et al. (U.S. 2003/0076051 A1) discloses a light-emitting diode module for retrofit to flashlights using incandescent bulbs.

Inquiry

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tung X. Le whose telephone number is 571-272-6010. The examiner can normally be reached on 8:30 AM - 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim Callahan can be reached on 571-272-1740. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2821

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Examiner
Tung Le
AU 2821



TUYET VO
PRIMARY EXAMINER